



# FPC SOCKET

CENTURY INTERCONNECT PRODUCTS (203) 375-5344 FAX (203) 362-1375

## ORDERING INFORMATION

**CFC1 - XX - X - T**

1 2 3 4

1...Series CFC1...FPC Socket, .100 spacing

2...Number of Contacts

2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14,  
15, 16, 17, 18, 19, 20, 21

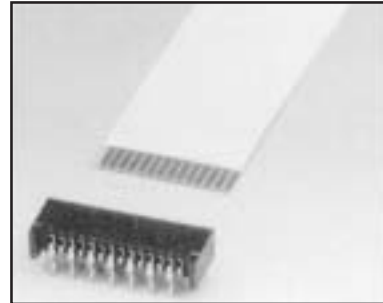
3...Mounting Style

S...Straight

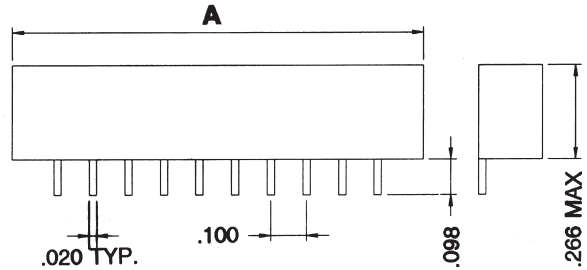
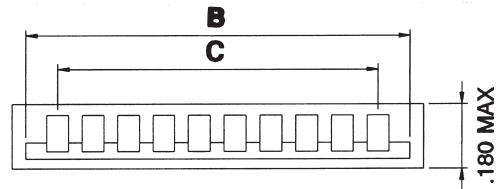
R...Right angle

4...Plating

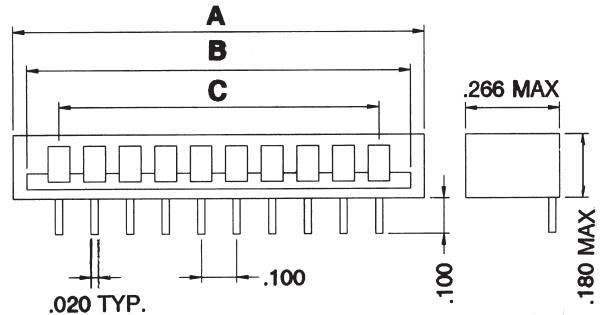
T...Tin



STRAIGHT



RIGHT ANGLE



## SPECIFICATIONS

### ELECTRICAL:

**Current Rating:** 1 amp

**Contact Resistance:** 20 milliohms max.

**Insulation Resistance:** 5000 megohms min.

**Dielectric Withstanding Voltage:** 1000V AC

**Operating Temperature Range:** -55 degrees C to  
+105 degrees C

**Operating Voltage:** 200V AC

### MECHANICAL:

**Contact Material:** Phosphor bronze

**Contact Plating:** Tin

**Insulator Material:** Thermoplastic polyester

**Flammability Rating:** UL94V-0

NO. OF CONTACTS	A	B	C	NO. OF CONTACTS	A	B	C
2	.400	.306	.100	12	1.400	1.306	1.100
3	.500	.406	.200	13	1.500	1.406	1.200
4	.600	.506	.300	14	1.600	1.506	1.300
5	.700	.605	.400	15	1.700	1.606	1.400
6	.800	.706	.500	16	1.800	1.706	1.500
7	.900	.805	.600	17	1.900	1.804	1.600
8	1.000	.906	.700	18	2.000	1.906	1.700
9	1.100	1.006	.800	19	2.100	2.006	1.800
10	1.199	1.106	.900	20	2.200	2.106	1.900
11	1.300	1.202	1.000	21	2.300	2.206	2.000